

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7165-1521:100 Page 1 of 2

CATEGORY: Control Units (Non High Rise)

LISTEE: Siemens Building Technologies Inc., 1000 Deerfield Parkway, Buffalo Grove IL 60089
Contact: *Ferd Orpano (847) 941-6176 FAX (866) 699-0238

DESIGN: Model IRC3, Version 3 fire alarm control unit. Power-limited; coded, non-coded or marchtime; local, auxiliary, remote station, central station, proprietary service; and sprinkler supervisory service. The system is modular in construction and can be expanded by adding modules. Refer to listee's data sheet for additional detailed product description and operational considerations. System components:

DAPM	PS4B/8B	ATP	CM1N/2N
RSAN-PRT	RASP	ZAS-1,	ZA4-2
AA75-25	AA75P-25	URSM	ZB8-2/5/8
AA75T-25	ZFIT	PT-1	RZB12-6/MFC
IOP-3	RAMM-A	ZBO-8	ZR8-2
RPM	ARM8	CM1	ZB8-5, 3
CM2N-RM	CM2N/SO	CM2/SO	CM2N-RM/SO
CM1N/SO	CM1/SO	CM1N-RM/SO	ZAS-1S
CB-17/31/45-LG	SO-20/20D	CM2ND, -RM	CAB2/3/3F/6F-LG
CM1N-RM	CM2ND/SO	CM2ND-M/SO	APS4B,/220
RDMP-1N	SO-FIB	RDMP-1N/SO	ZFIR
APS8A/B	FIB-20	MTM	CNC-2
UIO-12/RZMP	UIO-12/MFC	ISP-96-2	ISP-96-3
SHM-F	SHM-M	AFIR	AFIT
MVMP	MVMR	MVMX	

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances, and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as a fire alarm control unit for use with separately listed compatible initiating and indicating devices.

This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

NOTE: 1. For **fire alarm verification** feature, the maximum retard/reset/restart time must be adjusted to 30 seconds or less.

2. Formerly 7165-1469:100

XLF: 7165-1591:147*

*Rev. 07-24-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JULY 24, 2003**

Listing Expires **June 30, 2004**

Authorized By: **DIANE K. AREND, Senior Deputy**
Program Manager